

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) An address notification device, comprising:

a link information list storage part ~~for~~ storing a link information list composed of plural entries of link information each including an own address of the address notification device, an address of a communicating party, and process information about a process to be applied to processing of communication information to be communicated between said own address of the address notification device and said communicating party address;

a link information select part for selecting, among the plural entries of link information in said link information list, link information to be changed;

a change information registration part ~~for adding said~~ modifying the selected link information ~~selected by said link information select part~~ with change information representing the content of the change;

a link change information sending part ~~for~~ sending link change information representing a change of ~~said~~ the selected link information to a destination indicated by said communicating party address contained in ~~said~~ the selected link information ~~added~~ modified with said change information; and

a link information change part ~~for~~ changing ~~said~~ the selected link information on the basis of said change information ~~added thereto~~ modified therewith in response to response information sent from said communicating party in response to the sending thereto of said link change information.

2. (Currently Amended) The address notification device of claim 1, wherein:

said link information change part is configured to change ~~said~~ the selected link information on the basis of the communicating party's link change information received from an address notification device of the communicating party; and

an response information sending part is provided for sending response information to the address notification device of said communicating party in response to said ~~communicating party's~~ link change information of the communicating party when said link information is changed by ~~said~~ the selected link information change part on the basis of said communicating party's link change information.

3. (Original) The address notification device of claim 1, wherein:

a link information registration part is provided for generating new link information having entered therein said change information and for entering said generated link information in said link information list.

4. (Original) The address notification device of any one of claims 1 to 3, wherein:

link information that is selected by said link information select part includes link information to be deleted from said link information list;

said change information registration part is configured so that when link information deleted from said link information list is selected by said link information select part, the change information to be entered indicates that said link information has been deleted from said link information list; and

said link information change part is configured to delete the link information selected by said link information select part from said link information list.

5. (Currently Amended) The address notification device of any one of claims 1 to 3, wherein:

said link change information sending part is configured to ~~add~~ modify, at the time of sending said link change information, said communication information with signature information certifying that the communication information containing said link change information is free from tampering.

6. (Currently Amended) The address notification device of claim 4, wherein:

said link change information sending part is configured to ~~add~~ modify, at the time of sending said link change information, said communication information with signature information certifying that the communication information containing said link change information is free from tampering.

7. (Currently Amended) The address notification device of any one of claims 1 to 3, wherein:

~~an own~~ a device information list storage part is provided for storing ~~own~~ information containing pieces of user identification information each associated with one of the ~~own~~ addresses of the address notification device in said link information list and a profile information list including key information that provides security for communication by said address notification device in correspondence to said each piece of user identification information.

8. (Currently Amended) ~~An address notification~~ A method of address notification by ~~said address notification device of claim 1~~, comprising the steps of:

a) selecting, among plural entries of link information in a link information list, link information to be changed, each entry of link information including an address of the address notification device, an address of a communicating party, and process information about a process to be applied to communication information to be communicated between said address of the address notification device and said communicating party address;

b) modifying the selected link information with change information representing the content of the change;

[[a)] c) sending [[said]] link change information ~~indicating~~ representing a change of said link information, to a ~~destination that is the~~ communicating party indicated by the communicating party address contained in said link information with said change information entered therein; and

[[b)] d) changing, in response to response information sent from said communication party in response to step c), said link information with said change information entered therein on the basis of said change information modified therewith in step b) ~~information in response to response information sent from said address notification device of said communicating party in response to the sending thereto of said link change information.~~

9. (Currently Amended) The address notification method of claim 8 further comprising the steps of:

changing said link information [[one]] on the basis of the link change information of the communicating party received from said address notification device of said communicating party; and

sending response information to said address notification device of said communicating party in response to said link change information of said communicating

party when said link information is changed on the basis of the link change information of said communicating party.

10. (Original) The address notification method of claim 9, further comprising the step of merging the link information, changed on the basis of said link change information, and a different piece of link information in said link information list into one piece of link information if these two pieces of link information are identical with each other.

11. (Original) The address notification method of claim 8, further comprising the step of generating new link information with said change information entered therein and entering said new link information in said link information list.

12. (Original) The address notification method of any one of claims 8 to 11, wherein the link information selected for said change includes link information to be deleted from said link information list; and when the link information deleted from said link information list is selected, the change information to be entered indicates that said link information has been deleted from said link information list;

said method further comprising the step of deleting the link information selected for said change from said link information list.

13. (Currently Amended) The address notification method of any one of claims 8 to 11, further comprising the step of ~~adding~~ modifying, at the time of sending said link change information, said communication information with signature information certifying that the communication information containing said link change information is free from tampering.

14. (Currently Amended) The address notification method of claim 12, further comprising the step of ~~adding~~ modifying, at the time of sending said link change information, said communication information with signature information certifying that the communication information containing said link change information is free from tampering.